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FAX TRANSMISSION**DATE:** July 26, 2006**PTO IDENTIFIER:** Application Number 10/647654
Patent Number**Inventor:** Ingham et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** FISH & NEAVE IP GROUP, ROPES & GRAY LLP

David P. Halstead, Ph.D.

PHONE: (617) 951-7615**Attorney Dkt. #:** HMSU-P17-006**PAGES (Including Cover Sheet):** 3**CONTENTS:** Reply to Restriction Requirement (2 pages)
This Facsimile Cover Sheet (1 page)

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I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.

Dated: July 26, 2006

Signature:


(Mary Jane Palma)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Ingham, et al.

Serial No: 10/647,654

Filed: August 25, 2003

For: Vertebrate Embryonic Pattern
Inducing Proteins and Uses Related
Thereeto

Attorney Docket No. HMSU-P17-006

Art Unit: 1649

Examiner: M. Brannock

Confirmation Number: 5276

MS Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450**REPLY TO RESTRICTION REQUIREMENT**

Sir:

In reply to the outstanding Restriction Requirement, mailed June 26, 2006, in connection with the above application, Applicants hereby elect, with traverse, Group I, claims 1-3, 5, 6, 11-13, 23-26, 29, 30, and 33-56, as they relate to *in vivo* methods of promoting growth, differentiation, or survival of a neuronal cell. Applicants traverse this requirement because a search of both groups simultaneously would not substantially increase the burden on the examiner.

Regarding the election of species, Applicants elect, for search purposes only, neuronal damage resulting from anoxia-ischemia. All of the pending claims read on the elected species.

The Examiner may address any questions raised by this submission to the undersigned at 617-951-7000. Should an extension of time be required, Applicants hereby petition for same and

Serial No. 10/647,654

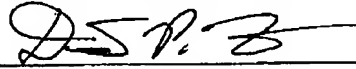
Attorney Docket No.: HMSU-P17-006

request that the extension fee and any other fee required for timely consideration of this submission be charged to **Deposit Account No. 18-1945.**

Date: July 26, 2006

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Respectfully Submitted,



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